AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1-37. (canceled)

38. (currently amended) A method for managing data, the method comprising the steps of:

in a community system offering a plurality of services and including at least one service database containing service data defining user preferences, at least one identity database containing user-specific data, at least one service access point (SAP) having at least one user database communicating with said service database and said identity database, maintaining user-specific data of at least one user of said at least one service access point (SAP) in the at least one identity database,

maintaining service data of at least one service in the at least one service database,

publishing at least part of the user-specific data of the at least one identity database to the at least one service database, and

determining, in the at least one service database, a list of services from said plurality of services based on the published user-specific data for said at least one user database.

39. (previously presented) The method according to claim 38, wherein the method further comprises a step of exchanging user-specific data between said identity database and said service access point (SAP) by synchronizing the data between said identity database and said user database.

40. (previously presented) The method according to claim 38, wherein user-specific identity and preference data is replicated from the identity database to the user database so that the user database has at least a partial copy of said identity and preference data.

41. (previously presented) The method according to claim 38, wherein the method comprises a step of exchanging service data between said service database and said service access point (SAP) by synchronizing the service data between said service database and said user database.

42. (previously presented) The method according to claim 38, wherein service data is replicated from the service database to the user database so that the user database has at least a partial replica copy of said service data.

43. (previously presented) The method according to claim 42, wherein the method comprises a step of refreshing said

replica copy of the user database with at least some data related to the data of said list of services.

44. (previously presented) The method according to claim 40, wherein the method comprises a step of maintaining the identity and preference data in the user database.

45. (previously presented) The method according to claim 38, wherein a service is selected from the list of services.

46. (previously presented) The method according to claim 38, wherein the service data of at least one service comprises service executable application software.

47. (previously presented) The method according to claim 38, wherein the service data of at least one service comprises service configuration data.

48. (previously presented) The method according to claim 45, wherein at least some service data of said selected service is downloaded from the service database to the user database.

49. (previously presented) The method according to claim 48, wherein said selected service is executed using executable software binary data and configuration data available in the user database.

50. (previously presented) The method according to claim 45, wherein a selected service is located and invoked by using a uniform resource locator (URL) of the selected service.

51. (previously presented) The method according to claim 40, wherein said identity and preference data comprises information of user's location point and appropriate time information.

52. (previously presented) The method according to claim 40, wherein said identity and preference data comprises information of user's usage history of services.

53. (previously presented) The method according to claim 40, wherein said identity and preference data comprises information of user's access authorization to the list of services.

54. (previously presented) The method according to claim 40, wherein said identity and preference data comprises

information of the configuration of the service access point (SAP).

55. (previously presented) The method according to claim 38, wherein the method is complient with at least one of the following communication specifications: TCP/IP, CDMA, GSM, GPRS, WCDMA, UMTS, Teldesic, Iridium, Inmarsat, WLAN and imode.

56. (previously presented) The method according to claim 38, wherein at least one of the following operating systems is used in the service access point (SAP): Unix, MS-windows, EPOC, NT, MSCE, Linux, PalmOS and GEOS.

57. (previously presented) A storage media comprising a stored, readable computer program, comprising instructions for controlling the data management system and components thereof to implement the method according to claim 38.

58. (currently amended) A system for managing data in a community system comprising:

at least one community offering a plurality of services,

at least one service database containing service data,

at least one identity database containing user-specific data defining user preferences, and

at least one service access point (SAP) having at least one user database and

wherein the service access point (SAP) has a means for communicating with said <u>at least one</u> service database and said <u>at least one</u> identity database,

wherein the managing system comprises:

the at least one identity database arranged to maintain user-specific data of at least one user of said at least one service access point (SAP),

the at least one service database arranged to maintain service data of at least one service in,

a means for publishing at least part of the user-specific data of the <u>at least one</u> identity database to the service database, and

a means for determining in the <u>at least one</u> service database a list of services <u>from said plurality of services</u> based on the published user-specific data <u>for said at least one user database</u>.

59. (previously presented) The system according to claim 58, wherein first synchronizing means is arranged to exchange user-specific data between said identity database and said user database of said service access point (SAP).

60. (previously presented) The system according to claim 58, wherein at least one identity database server containing identity and preference data is arranged to replicate at least partial replica copy of said identity and preference data to user database server.

61. (previously presented) The system according to claim 58, wherein second synchronizing means is arranged to exchange service data between said service database and said user database of said service access point (SAP).

62. (previously presented) The system according to claim 58, wherein at least one service database server containing service data is arranged to replicate at least partial replica copy of said service data to the user database server.

63. (previously presented) The system according to claim 62, wherein said replica copy of said service data in the user database server is refreshed with at least some data related to the data of said list of services.

64. (previously presented) The system according to claim 60, wherein the user database is arranged to maintain the identity and preference data.

65. (previously presented) The system according to claim 58, wherein a service is selected from the list of services.

66. (previously presented) The system according to claim 58, wherein application software is arranged to execute the service data of at least one service.

67. (previously presented) The system according to claim 58, wherein the service data of at least one service comprises service configuration data.

68. (previously presented) The system according to claim 65, wherein at least some service data of said selected service is downloaded from the service database to the user database.

69. (previously presented) The system according to claim 68, wherein software binary data and configuration data available in the user database is arranged to execute said selected service.

70. (previously presented) The system according to claim 65, wherein a uniform resource locator (URL) of the

selected service is arranged to locate and invoke a selected service.

71. (previously presented) The system according to claim 60, wherein said identity and preference data comprises information of user's location point and appropriate time information.

72. (previously presented) The system according to claim 60, wherein said identity and preference data comprises information of user's usage history of services.

73. (previously presented) The system according to claim 60, wherein said identity and preference data comprises information of user's access authorization to the list of services.

74. (previously presented) The system according to claim 60, wherein said identity and preference data comprises information of the configuration of the service access point (SAP).

75. (previously presented) The system according to claim 58, wherein the system is arranged to be compliant with at least one of the following communication specifications: TCP/IP,

CDMA, GSM, GPRS, WCDMA, UMTS, Teldesic, Iridium, Inmarsat, WLAN and imode.

76. (previously presented) The system according to claim 58, wherein at least one of the following operating systems is arranged to operate in the service access point (SAP): Unix, MS-windows, EPOC, NT, MSCE, Linux, PalmOS and GEOS.

77. (previously presented) The system according to claim 58, wherein the service assembly point (SAP) is a combination of a mobile station and a computer.

78. (previously presented) The system according to claim 58, wherein the service assembly point (SAP) is a database server.

79. (previously presented) The system according to claim 58, wherein the service assembly point (SAP) is a user terminal device.

80. (previously presented) The system according to claim 58, wherein the service database server and/or the identity database is arranged to operate at least one of the following operating systems: Unix, MS-windows, NT and Linux.

81. (currently amended) A community server for data management in a community system, the community server comprising:

at least one community offering a plurality of services,

at least one database containing community data,

a means for communication between the community system and at least one service access point (SAP) having at least one user database,

wherein the at least one master database is arranged to maintain data of at least one service,

a means for joining said service access point (SAP) into the community system,

a means for receiving published user-specific data defining user preferences from another database server in the community system, and

a means for determining a list of services from said plurality of services based on the published user-specific data for said at least one user database.

82. (previously presented) The server according to claim 81, wherein synchronizing means is arranged to exchange data between said community server and said user database of said service access point (SAP).

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83. (previously presented) The server according to claim 81, wherein at least one database containing service data is arranged to replicate at least partial replica copy of said service data to user database.

84. (previously presented) The server according to claim 83, wherein the community server is arranged to refresh said replica copy of said service data in the user database server with at least some data related to the data of said list of services.

85. (previously presented) The server according to claim 81, wherein the community server comprises means for maintaining service classification information.

86. (previously presented) The server according to claim 81, wherein the community server is arranged to be a master database server in the community database system and the user database of the service access point (SAP) a replica database server in the community database server system containing community data.